

SHUMAKER & SIEFFERT, P.A.
8425 SEASONS PARKWAY, SUITE 105
ST. PAUL, MINNESOTA 55125
TEL 651.735-1100
FAX 651.735-1102
WWW.SSIPLAW.COM

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FACSIMILE SUBMISSION UNDER 37 CFR 1.8

TO:	FROM:
Mail Stop Amendment Examiner Mark W. Bockelman	Jason D. Kelly
COMPANY:	DATE:
U.S. Patent & Trademark Office	JANUARY 5, 2007
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
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PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
571-272-4941	1023-262US01
RE:	APPLICATION SERIAL NUMBER:
Response to Office Action dated October 6, 2006	10/767,692

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PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Steven M. Goetz	Confirmation No.	5583	RECEIVED CENTRAL FAX CENTER JAN 05 2007
Serial No.:	10/767,692	Customer No.:	28863	
Filed:	January 29, 2004			
Examiner:	Mark Bockelman			
Group Art Unit:	3766			
Docket No.:	1023-262US01			
Title:	SELECTION OF NEUROSTIMULATOR PARAMETER CONFIGURATIONS USING GENETIC ALGORITHMS			

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on January 5, 2007.

By: Shirley A. Betbach
Name: Shirley A. Betbach

Mail Stop Amendment
Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

Transmittal sheet containing Certificate of Mailing
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Date:

1-5-07

By:

Jason D. Kelly
Name: Jason D. Kelly
Reg. No.: 54,213

SHUMAKER & SIEFFERT, P.A.
8425 Seasons Parkway, Suite 105
St. Paul, Minnesota 55125
Telephone: 651.735.1100
Facsimile: 651.735.1102

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PATENT

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AMENDMENT

Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 6, 2006, the period of response for which runs through January 8, 2007 (January 6th being a Saturday), please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.